PROJECT TITLE

Pilot Plant Operations

PERIOD COVERED :

January 3rd - 25th, 1980

WRITTEN BY

C. Ruf

1. Equipment

## 1.1. Evaporation

On the 17th of January, Mr. Hauri from Luwa AG came to Neuchâtel to discuss the possibility of the addition of a second evaporation stage after our KASAG concentrator.

He will send us an offer for a thin film evaporator.

## 1.2. Control

Five integrators have been installed in the control panel in order to totalize the most important flows of extract (for example before the fermenter or the evaporator).

## Personnel

The seven operators who began work at the beginning of the month are now following the training programme. This programme consists of a theoretical part (technology, instrumentation) and of a training part on the installation (comprehension of flow-sheets, practice in the pilot plant). It will go on until the end of February.

## Miscellaneous

The NINO project leader, Beth Krasna, will be leaving the department at the end of the month. The undersigned is now working with her in order to take over the responsibility of the project.

1000143732

The final reports on NINO trials N. 41 to 45 were written by B. Krasna this month.

PROCESS DEVELOPMENT

C. Ruf

January 28th, 1980 CLR/sde

1000143733

- 11 -